

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Sergio De La Parra Carqué

Serial No.: 10/590,578

For: **SENSOR FUSION SYSTEM AND METHOD FOR ESTIMATING
POSITION, SPEED, AND ORIENTATION OF A VEHICLE,
PARTICULARLY AN AIRCRAFT**

International
Filing Date: February 25, 2005

US Filing Date: August 22, 2006

Examiner: Not Yet Assigned

Art Unit: Not Yet Assigned

Confirmation No.: 8668

Customer No.: 27,623

Attorney Docket No.: 0003166USU/2442

**Mail Stop PCT
COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450
Attention: DO/EO/US**

Sir:

**TRANSMITTAL OF MISSING PARTS OF APPLICATION AND
PAYMENT OF SURCHARGE UNDER 37 C.F.R. §1.16(e)**

Transmitted herewith are the following documents pertaining to the above-identified application:

- ☒ Declaration and Power of Attorney form executed by **Sergio De La PARRA CARQUÉ**;
- ☐ The undersigned attorney has verified that the applicant is entitled to a Small Entity Status;
- ☐ _____ Sheets of Formal Drawings;
- ☒ An Assignment of the Invention to: **INSTITUTO NACIONAL DE TECNICA AEROSPAIAL "ESTEBAN TERRADAS"** including \$40.00 recordation fee and Assignment Recordation Cover Sheet;
- ☐ Information Disclosure Statement (Form - 1449);
- ☒ A copy of the Notification of Missing Requirements Under 37 U.S.C. 371;

___ Preliminary Amendment; and

___ Petition and Fee for Extension of Time (37 CFR 1.136(A)).

The Filing Fee is calculated below.

CLAIMS AS FILED				
(1) For	(2) Number Filed	(3) Number Extra	(4) Rate	(5) Basic Fee \$300.00
Total Claims	** - 20 =	0	x \$50.00	\$
Independent Claims	* - 3 =	0	x \$200.00	\$
Multiple Dependent Claim Fee		x \$360.00 = \$0.00		
SEARCH FEE		\$500.00		
EXAMINATION FEE		\$200.00		
NATIONAL STAGE APPLICATION SIZE FEE (\$250 FOR EACH ADDITIONAL 50 SHEETS OVER 100 SHEETS)		\$		
TOTAL FILING FEE		\$PAID		
1/2 FILING FEE FOR SMALL ENTITY		\$		

☒ A check in the amount of \$ 170.00 to cover the surcharge (\$130) and assignment recordation fee (\$40) is enclosed.

☒ The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. §§1.16 and 1.17 which may be required with this communication or during the entire pendency of the application, or credit any overpayment, to **Deposit Account No. 01-0467**. A duplicate copy of this Form is enclosed.

May 4, 2007

Date

05/08/2007 MKAYPAGH 00000066 10590578

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130.00 DP



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CERTIFICATE OF EXPRESS MAILING

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Certificate No. **EV903994380US**, service under 37 CFR §1.10 and is addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, Attention: DO/EO/US on May 4, 2007.

Olga Pinsky

(Typed name of person mailing paper)



(Signature of person mailing paper)



UNITED STATES PATENT AND TRADEMARK OFFICE

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 United States Patent and Trademark Office
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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/590,578	Sergio DE LA PARRA CARQUÉ	0003166USU/2442

INTERNATIONAL APPLICATION NO.	
PCT/ES05/00088	
I.A. FILING DATE	PRIORITY DATE
02/25/2005	02/27/2004

27623
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CONFIRMATION NO. 8668

371 FORMALITIES LETTER



OC000000023326842

Date Mailed: 04/11/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 08/22/2006
- English Translation of the IA filed on 08/22/2006
- Copy of the International Search Report filed on 08/22/2006
- Preliminary Amendments filed on 08/22/2006
- Information Disclosure Statements filed on 08/22/2006
- U.S. Basic National Fees filed on 08/22/2006

RECEIVED

APR 16 2007

OHLANDT, GREELEY,
RUGGIERO & PERLE, LLP

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

FRANCINE YOUNG

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PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/590,578	PCT/ES05/00088	0003166USU/2442

FORM PCT/DO/EO/905 (371 Formalities Notice)